

U.S. APPLICATION NUMBER NO. 1015004505	INTERNATIONAL APPLICATION NO. PCT/US2004/023889	ATTORNEY'S DOCKET NUMBER 1021.2009-005	
The following fees have been submitted		CALCULATIONS PTO USE ONLY	
21. [X] Basic national fee (37 CFR 1.492(a)) \$300		\$300	
22. [X] Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 All other situations \$200			
23. [X] Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400 All other situations \$500			
TOTAL OF 21, 22 and 23 =		\$1,000	
[] Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.			
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE
47 - 100 =	0 /50 =		x \$250
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).		\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	49 - 20 =	29	x \$50
Independent claims	3 - 3 =	0	x \$200
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360	\$
TOTAL OF ABOVE CALCULATIONS =		\$2,450	
[] Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.		\$	
SUBTOTAL =		\$2,450	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		\$	
TOTAL NATIONAL FEE =		\$2,450	
Fee for recording the enclosed assignment (37 CFR 1.21(b)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		\$	
TOTAL FEES ENCLOSED =		\$2,450	
		Amount to be refunded:	\$
		Amount to be charged:	\$